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PATENT

Case Docket No. QSOFT.103A

Date: June 4, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

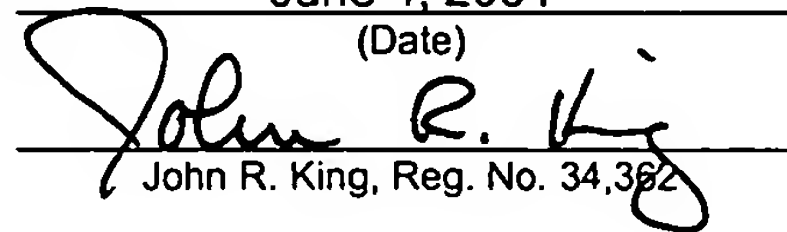
Technology Center 2100

Applicants : Eyal Aronoff, et al.
Appl. No. : 10/072,317
Filed : February 6, 2002
For : HIGHLY AVAILABLE
DATABASE CLUSTERS
THAT MOVE CLIENT
CONNECTIONS BETWEEN
HOSTS
Examiner : Unknown
Group Art Unit: 2142

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 4, 2004

(Date)


John R. King, Reg. No. 34,362


TRANSMITTAL LETTER

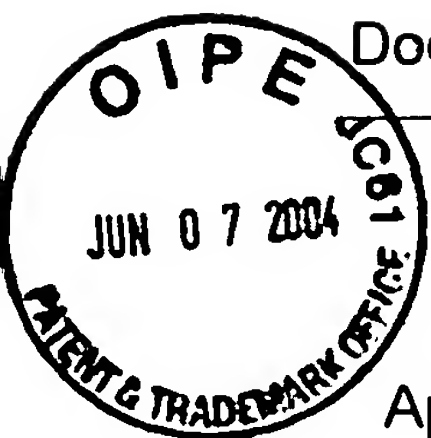
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) A Supplemental Information Disclosure Statement.
- (X) A PTO Form 1449 with fifty-six (56) references.
- (x) A copy of U.S. Patent Application Publication No. 2002/0049776 A1
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.


John R. King
Registration No. 34,362
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Customer No. 20,995
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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Applicant : Eyal Aronoff, et al.
App. No. : 10/072,317
Filed : February 6, 2002
For : HIGHLY AVAILABLE DATABASE
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Technology Center 2100

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing fifty-six (56) references that are also enclosed.

Applicants note that there are two continuation-in-part applications that claim benefit of priority under 35 U.S.C. § 120 from the present application. These co-pending applications include U.S. Patent Application No. 10/661,442, filed September 11, 2003, and U.S. Patent Application No. 10/662,039, filed September 11, 2003.

Applicants also note that at least one of the named inventors in the present application is a named inventor in co-pending U.S. Patent Application No. 09/782,586, filed on February 12, 2001. U.S. Patent Application No. 09/782,586 published as U.S. Patent Application Publication No. 2002/0049776 A1 on April 25, 2002, a copy of which is enclosed for your convenience.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Appl. No. : 10/072,317
Filed : February 6, 2002

Docket No. QSOFT.103A
Customer No. 20,995

Respectfully submitted,
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 6/4/04

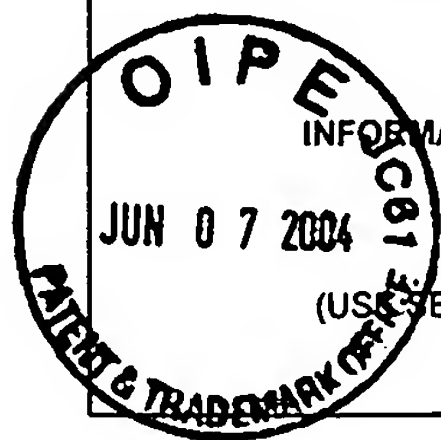
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
QSOFT.103AAPPLICATION NO.
10/072,317INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Eyal Aronoff, et al.FILING DATE
February 6, 2002GROUP
2142

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	6,584,474	06/24/03	Pereira			
	6,523,035	02/18/03	Fleming, et al.			
	6,519,613	02/11/03	Friske, et al.			
	6,477,535	11/05/02	Mirzadeh			
	6,470,344	10/22/02	Kothuri, et al.			
	6,460,048	10/01/02	Teng, et al.			
	6,411,964	06/25/02	Iyer, et al.			
	6,343,296	01/29/02	Lakhamraju, et al.			
	6,289,357	09/11/01	Parker			
	6,253,212	06/26/01	Loaiza, et al.			
	6,157,932	12/5/00	Klein, et al.			
	6,151,607	11/21/00	Lomet			
	6,122,640	09/19/00	Pereira			
	6,119,128	09/12/00	Courter, et al.			
	6,070,170	05/30/00	Friske, et al.			
	6,029,195	02/22/00	Herz			
	6,026,412	02/15/00	Sockut, et al.			
	6,016,497	01/18/00	Suver			
	6,003,022	12/14/99	Eberhard, et al.			
	5,995,958	11/30/99	Xu			
	5,991,761	11/23/99	Mahoney, et al.			
	5,983,239	11/09/99	Cannon			
	5,978,594	11/02/99	Bonnell, et al.			
	5,956,504	09/21/99	Jagadish, et al.			
	5,943,677	08/24/99	Hicks			
	5,940,832	08/17/99	Hamada, et al.			
	5,933,820	08/03/99	Beier, et al.			

EXAMINER

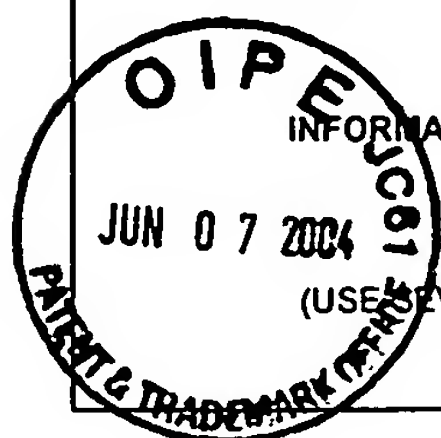
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FORM PTO-1449

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Eyal Aronoff, et al.FILING DATE
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	5,893,924	04/13/99	Bahls, et al.			
	5,848,416	12/8/98	Tikkanen			
	5,822,780	10/13/98	Schutzman			
	5,799,322	08/25/98	Mosher, Jr.			
	5,778,392	07/07/98	Stockman, et al.			
	5,778,377	07/07/98	Marlin, et al.			
	5,774,717	06/30/98	Porcaro			
	5,761,667	06/02/98	Senator, et al.			
	5,721,915	02/24/98	Sockut, et al.			
	5,655,081	08/05/97	Bonnell, et al.			
	5,596,747	01/21/97	Katabami, et al.			
	5,553,303	09/03/96	Hayashi, et al.			
	5,551,020	08/27/96	Flax, et al.			
	5,455,945	10/03/95	VanderDrift			
	5,422,979	06/06/95	Eichfeld, et al.			
	5,333,314	07/26/94	Masai, et al.			
	5,325,505	06/28/94	Hoffecker et al.			
	5,297,279	03/22/94	Bannon, et al.			
	5,222,235	06/22/93	Hintz, et al.			
	4,130,867	12/19/78	Bachman, et al.			

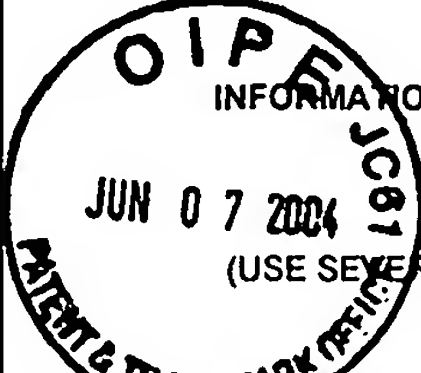
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER

DATE CONSIDERED

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. QSOFT.103A	APPLICATION NO. 10/072,317 RECEIVED
APPLICANT Eyal Aronoff, et al.	JUN 1 0 2004	
FILING DATE February 6, 2002	GROUP 2142 Technology Center 2100	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Computer Associates, "Platinum Tsreorg Automates Tablespace Reorganizations, Customer Story", http://platinum.com/products/custstor/tsreorg.htm , 2 pages downloaded and printed from the World Wide Web on November 30, 1999
	Computer Associates, "platinum OnlineReorg Technical Overview, OnlineReorg", http://platinum.com/products/dba/onreo)to.htm , 5 pages downloaded and printed from the World Wide Web on November 30, 1999
	Computer Associates, "ProVision Tsreorg for Oracle, Brochure, Database Utilities TSreorg for Oracle", http://platinum.com/products/brochure/provis/pv_dr.htm , 4 pages downloaded and printed from the World Wide Web on November 30, 1999
	Computer Associates, "rapid Reorg for DB2 for OS/390, Brochure", http://platinum.com/products/brochure/dm/b_rrd.htm , 3 pages downloaded and printed from the World Wide Web on November 30, 1999.
	"Space Management and Reorganization: Challenges and Solutions, " http://www.quest.com/white_papers/space_manager_wp.doc , published on or around December 21, 1999
	"Top Five Tips for Space Management and Reorganization," believed to be published after July 21, 1998
	"Quest SharePlex for Oracle," Brochure, Quest Software, Inc., November 1999, 4 pages
	OnWire Technologies, Inc. NetRecorder Administrator's Guide, Version 2.1, Pages 1-38
	OnWire Technologies, Inc. NetRecorder User's Guide, Version 2.1, 1999, pages 1-138

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